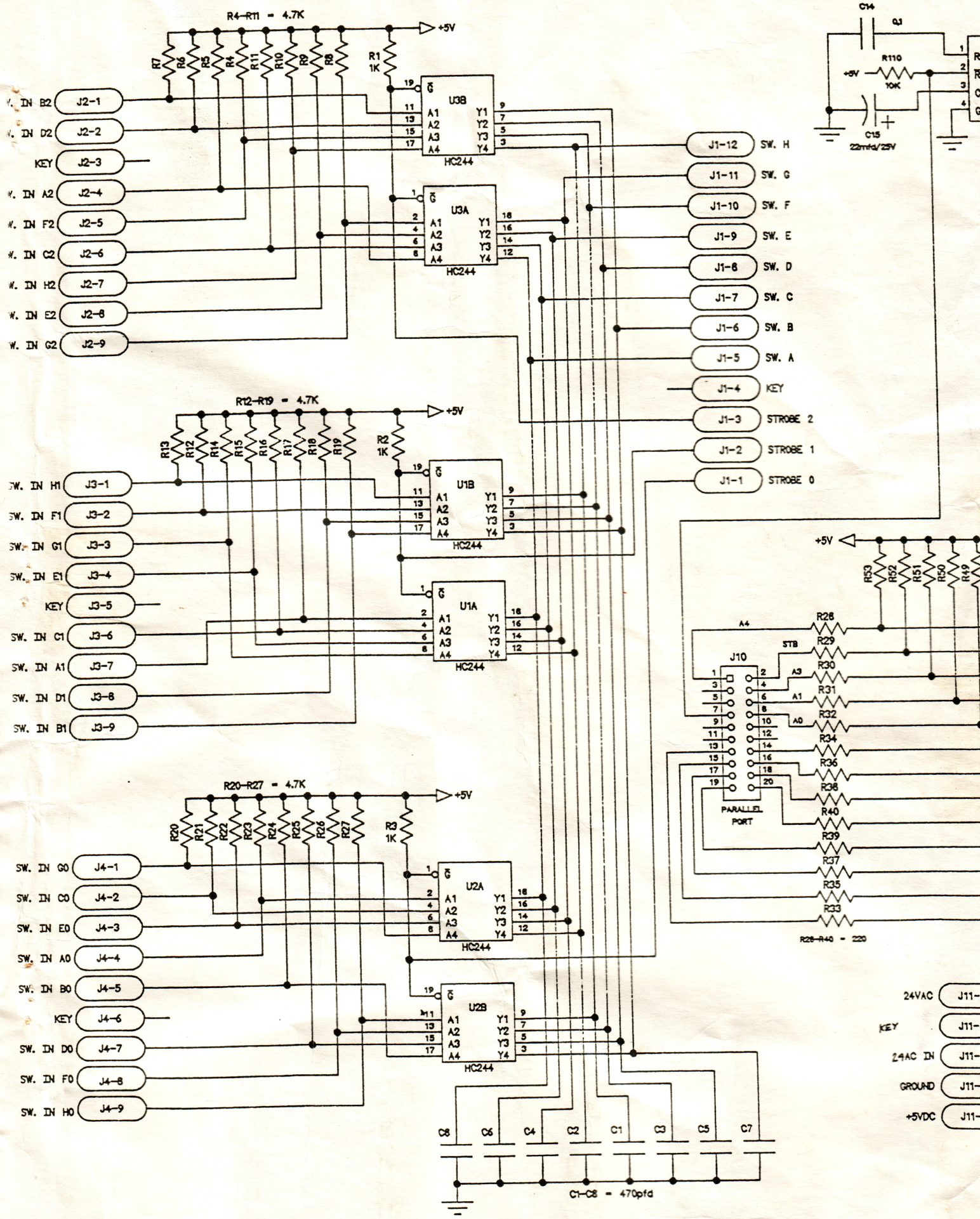
R4-R11 = 4.7K
+5V
R7 R6 R5 R4 R11 R10 R9 R8
R1 1K
U3B
U3A
HC244
J2-1
J2-2
KEY
J2-3
J2-4
J2-5
J2-6
J2-7
J2-8
J2-9
J1-12 SW. H
J1-11 SW. G
J1-10 SW. F
J1-9 SW. E
J1-8 SW. D
J1-7 SW. C
J1-6 SW. B
J1-5 SW. A
J1-4 KEY
J1-3 STROBE 2
J1-2 STROBE 1
J1-1 STROBE 0
R12-R19 = 4.7K
R13 R12 R14 R15 R16 R17 R18 R19
R2 1K
U1B
U1A
J3-1
J3-2
J3-3
J3-4
KEY
J3-5
J3-6
J3-7
J3-8
J3-9
R20-R27 = 4.7K
R20 R21 R22 R23 R24 R25 R26 R27
R3 1K
U2A
U2B
J4-1
J4-2
J4-3
J4-4
KEY
J4-5
J4-6
J4-7
J4-8
J4-9
C14
Q3
R110
10K
C15
22mfd/25V
R53 R52 R51 R50 R49
R28
R29
R30
R31
R32
R34
R36
R38
R40
R39
R37
R35
R33
R28-R40 = 220
J10
PARALLEL PORT
STB
A4
A3
A1
A0
24VAC
KEY
24AC IN
GROUND
+5VDC
C8 C6 C4 C2 C1 C3 C5 C7
C1-C8 = 470pfd